

Flood Crest Occurences by One Foot Intervals: Ramapo River at Pompton Lakes

Latitude: 40.992

Flood Stage: 11.5

Period of Record: 1882-Present

Last Flood: 9/8/2011

Longitude: -74.28

Number of Floods: 97

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
11.5 ft to 12.49 ft	54
12.5 ft to 13.49 ft	24
13.5 ft to 14.49 ft	12
14.5 ft to 15.49 ft	2
15.5 ft to 16.49 ft	1
16.5 ft to 17.49 ft	2
17.5 ft to 18.49 ft	1
18.5 ft to 19.49 ft	0
19.5 ft to 20.49 ft	0
20.5 ft to 21.49 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
21.5 ft to 22.49 ft	0
22.5 ft to 23.49 ft	1
23.5 ft to 24.49 ft	0
24.5 ft to 25.49 ft	0
25.5 ft to 26.49 ft	0
26.5 ft to 27.49 ft	0
27.5 ft to 28.49 ft	0
28.5 ft to 29.49 ft	0
29.5 ft to 30.49 ft	0
30.5 ft to 31.49 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
31.5 ft to 32.49 ft	0
32.5 ft to 33.49 ft	0
33.5 ft to 34.49 ft	0
34.5 ft to 35.49 ft	0
35.5 ft to 36.49 ft	0
36.5 ft to 37.49 ft	0
37.5 ft to 38.49 ft	0
38.5 ft to 39.49 ft	0
39.5 ft to 40.49 ft	0
40.5 ft to 41.49 ft	0

Drainage Area: 160 sq mi
Gage Datum: 171.35 ft MSL

Data represents all historical floods.
Passaic Basin

County of Gage: Passaic
County of Forecast Point: Passaic

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Flood Crest-Height above Flood Stage	Total Flood Crest Occurence	Percent of Flood Crest Occurrence
11.5 ft to 12.49 ft	54	55.7
12.5 ft to 13.49 ft	24	24.7
13.5 ft to 14.49 ft	12	12.4
14.5 ft to 15.49 ft	2	2.1
15.5 ft to 16.49 ft	1	1
16.5 ft to 17.49 ft	2	2.1
17.5 ft to 18.49 ft	1	1
18.5 ft to 19.49 ft	0	0
19.5 ft to 20.49 ft	0	0
20.5 ft to 21.49 ft	0	0
21.5 ft to 22.49 ft	0	0
22.5 ft to 23.49 ft	1	1
23.5 ft to 24.49 ft	0	0
24.5 ft to 25.49 ft	0	0
25.5 ft to 26.49 ft	0	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence	Percent of Flood Crest Occurrence
26.5 ft to 27.49 ft	0	0
27.5 ft to 28.49 ft	0	0
28.5 ft to 29.49 ft	0	0
29.5 ft to 30.49 ft	0	0
30.5 ft to 31.49 ft	0	0
31.5 ft to 32.49 ft	0	0
32.5 ft to 33.49 ft	0	0
33.5 ft to 34.49 ft	0	0
34.5 ft to 35.49 ft	0	0
35.5 ft to 36.49 ft	0	0
36.5 ft to 37.49 ft	0	0
37.5 ft to 38.49 ft	0	0
38.5 ft to 39.49 ft	0	0
39.5 ft to 40.49 ft	0	0
40.5 ft to 41.49 ft	0	0

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Flood Crest-Height above Flood Stage	Cumulative Total Flood Occurence	Cumulative Percent of Flood Occurence
11.5 ft to 12.49 ft	97	100
12.5 ft to 13.49 ft	43	44.3
13.5 ft to 14.49 ft	19	19.6
14.5 ft to 15.49 ft	7	7.2
15.5 ft to 16.49 ft	5	5.1
16.5 ft to 17.49 ft	4	4.1
17.5 ft to 18.49 ft	2	2
18.5 ft to 19.49 ft	1	1
19.5 ft to 20.49 ft	1	1
20.5 ft to 21.49 ft	1	1
21.5 ft to 22.49 ft	1	1
22.5 ft to 23.49 ft	1	1
23.5 ft to 24.49 ft	0	0
24.5 ft to 25.49 ft	0	0
25.5 ft to 26.49 ft	0	0

Flood Crest-Height above Flood Stage	CumulativeTotal Flood Occurence	Cumulative Percent of Flood Occurence
26.5 ft to 27.49 ft	0	0
27.5 ft to 28.49 ft	0	0
28.5 ft to 29.49 ft	0	0
29.5 ft to 30.49 ft	0	0
30.5 ft to 31.49 ft	0	0
31.5 ft to 32.49 ft	0	0
32.5 ft to 33.49 ft	0	0
33.5 ft to 34.49 ft	0	0
34.5 ft to 35.49 ft	0	0
35.5 ft to 36.49 ft	0	0
36.5 ft to 37.49 ft	0	0
37.5 ft to 38.49 ft	0	0
38.5 ft to 39.49 ft	0	0
39.5 ft to 40.49 ft	0	0
40.5 ft to 41.49 ft	0	0

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